



Department of Fish and Game
Habitat and Restoration Division

Important to Anadromous Fish

AUG 27 1998

REGION II
HABITAT AND RESTORATION
DIVISION

Region SOUTHCENTRAL

USGS Quad Cordova B-4

Anadromous Water Catalog Number of Waterway 212-10-10020-2019

Name of Waterway ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

		For Office Use	
Nomination #	<u>99 015</u>	<u>[Signature]</u>	<u>4/4/00</u>
Revision Year:	<u>00</u>	Regional Supervisor	Date
Revision to:	Atlas <input checked="" type="checkbox"/> Catalog <input type="checkbox"/>	<u>[Signature]</u>	<u>3/13/00</u>
	Both <input type="checkbox"/>	AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>4/28/00</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho	8/25/98		10		<input checked="" type="checkbox"/>
stickleback	8/25/98			X	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Sampled stream crossings of Copper River Hwy. in the vicinity of the airport. Streams were sampled using minnow buckets baited with cured salmon roe placed in the area of the culvert inlet or outlet. 1 trap was set in an old beaver pond upstream of inlet of CMP culvert F on attached photo (site 2C5), at 1525 on 8/25. The trap was pulled at 1545 and yielded 10 coho salmon juvenile. fork lengths ranged between 39 and 52. Stream had clear water with iron stained bed, cover was minimal within the beaver pond area but juvenile salmonids were visible within the area.



EDWARD W. WEISS
HABITAT BIOLOGIST

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME

333 RASPBERRY ROAD
ANCHORAGE, ALASKA 99518
PHONE: (907) 267-2284
DESK PHONE: (907) 267-2305



Signature: Edward W. Weiss

Date: 8/26/98

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: [Signature]

Revision 3/97

50
 1300 V IN W/ FFA
 .34" SINCE 0000 8/24
 .42" ON 8/23/98
 V IN W/ ADOT AF, CORO. ACR,
 AFB, USFS,
 STON. GRAL BOY EGGS.

1530 @ COLVERT A SITE 1C1
 TEA STAINED FLOWING FULL
 LOTS OF RAIN + ADOT REMOVED
 BVDAM @ SITE THIS AM.
 H₂O BACKED UP INTO RD.
 LONGB N. SIDE OF RD.
 TEMP. 9°C. 2 TRAPS
 SET @ 1550 1 ABOVE
 COLVERT 1 BELOW.
 pulled at 10:27 AM 8/25

7 SITE 1C2 - 5m 24" ^{CMP} CULV.
 IRON STAINED, FINE
 SED, DETRITUS. WETLAND
 15H LOTS OF EMERG.
 NEAR END OF POWERLINE
 TRAP SET BELOW CULV.
 @ 1604

SITE 1C3 - 30" ^{CMP} CULV. ^{CMP}
 SLIGHTLY STAINED TO CLR,
 FLOWING. TRAP SET ABOVE
 INLET @ 1615 Rm @ 10:37A
 70 3-spine stickleback
 SITE 1C4 - 6' ^{CMP} CULVERT
 TEA STAINED TO MURKY,
 LOTS OF EMERG. VEG
 DOWNSTREAM. ADOT

4
 CLEARED OF BEAVER DAM
 THIS DAY, TRAP SET
 @ COLVERT INLET
 @ 1620.
 pulled @ 10:44 AM 8/25
 CO - 68, 110, 84, 93, 58, 72, 89, 115
 112, 112, 64, 58
 DV 130
 CO TH TH TH TH TH TH TH TH TH
 stickleback present

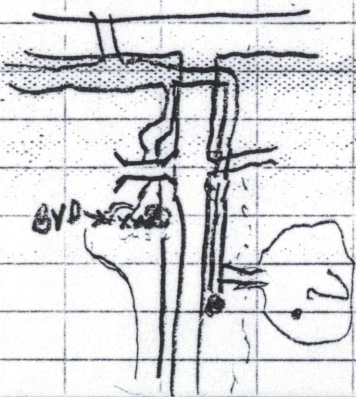
5
 1C1 CO DOWNSTREAM END
 1730 43, 95
 42, 48 LET UPSTREAM V IT
 50, 52 NOTHING, PULL TOMOR
 60, 90 100's of SB
 95, 43
 48 TH 1
 TH 11

1C2 CO 52, 45, 53, 54, 56,
 88, 98, 99, 85, 83, TH 111
 RECD @ 1800 ~30 STICKLEBACK

2C1 CO 94, 68, 65, 56
 EF ALONG DITCH 68
 UPPER INLET ABOVE RAILWAY
 TO ABOVE BEAR. DAM
 20YDS ABOVE OLD BRIDGE
 TURNED SEVERAL COHO
 BELOW BEAR. DAM.

1st COHO TURNED IN DEER
JUST BELOW OLD BRIDGE
Sampling time = 192

2C 2 47 SEC. EF YIELDED
CO = 62, 97, 90, 66
ABOVE



RAIN

8/24 TOTAL = 48
8/25 @ 1200 = 20

CABIN LK
CO 92mm, 100mm, 102,
110, 106, 104, 95, 65
STRAPS SET
FOR 15 MIN.



8/25/98 CONT.

2C4 = E UPSTREAM OF E ALONG
ROAD. SET 1540
PULLED 1540 1 CO 52

2C5 = F SET IN HOLE
OLD BEAVER POND 1545
CO 48, 42, 44, 52, 43, 40, 41, 39,
42, 43 & STICKLE BACK
PULLED 1545

2C6 = G SET UPSTREAM
OF HWY & CULVERT
INLET 1530

PULLED 1555

CO 7 between 80-105mm
1 DV \approx 80mm & 1 SB.

ABOVE INLET.
G = 6' CLKV CMP. SM. SALMONIDS VIS. F.A. ABOVE & BELOW.
SHERMAN FORDS AS THE WETLAND ABOVE, POND BELOW



